

APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office..... AUG 4 1980

Returned to applicant for correction.....

Corrected application filed.....

Map filed..... AUG 4 1980

The applicant..... University of Nevada - Reno

....., of..... Reno.....
Street and No. or P.O. Box No. City or Town

Nevada (89507)....., hereby make..... application for permission to appropriate the public
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-
tion; if a copartnership or association, give names of members.).....

1. The source of the proposed appropriation is..... Underground Well
Name of stream, lake or other source.

2. The amount of water applied for is..... One..... second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet..... acre-feet

3. The water to be used for..... Quasi-Municipal (University of Nevada Fire Training Facility)
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated).....

(b) Stockwater (state number and kinds of animals to be watered).....

(c) Other use (describe fully under "No. 12. Remarks").....

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point:..... SW¼ SE¼ Section 29, T21N, R19E,

M.D.B.&M., or at a point from which the Southeast corner of said Section 29 bears

S 50° 21' 21" E a distance of 2,035.40 feet
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,
it should be stated.

6. Place of use..... Portions of SE¼ Section 29, T21N, R19E, M.D.B.&M.
Describe by legal subdivision, if on unsurveyed land it should be so stated.

7. Use will begin about..... January 1..... and end about..... December 31....., of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.)..... Drill well, install pump and motor - pump
water into storage tank.

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works.....\$10,000
10. Estimated time required to construct works.....Two Years
11. Estimated time required to complete the application to beneficial use.....Three Years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

.....This water is to be used for educational purposes at the University of Nevada Fire Training Facility at Stead. The water will be pumped from a well into storage tanks; it will then be used to put out a fire. The runoff water will be recaptured in a holding pond for reuse and that water will then be pumped to the tanks and supplemented with water from the well for the next lesson. The maximum consumptive use will be 2 million gallons per year. It is necessary to obtain this permit so as to carry out an important function of the University of Nevada's training program.

Applicant.....University of Nevada

By s/Richard W. Arden

Richard W. Arden, Agent
950 Industrial Way
Sparks, Nevada (89431)

Compared.....bc/bl.....gk/bc

APPROVAL.....OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....1.0.....cubic feet per second, but not to exceed 2.0 million gallons annually.

Actual construction work shall begin on or before.....August 4, 1981

Proof of commencement of work shall be filed before.....September 4, 1981

Work must be prosecuted with reasonable diligence and be completed on or before.....August 4, 1982

Proof of completion of work shall be filed before.....September 4, 1982

Application of water to beneficial use shall be made on or before.....August 4, 1985

Proof of the application of water to beneficial use shall be filed on or before.....September 4, 1985

Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed.....

Completion of work filed.....OCT 4 1983

Proof of beneficial use filed.....OCT 1 1987

Cultural map filed.....

Certificate No. 12220 Issued AUG 8 1989

IN TESTIMONY WHEREOF, I WILLIAM J. NEWMAN
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this 4th day of FEBRUARY

A.D. 19 81

William J. Newman
State Engineer

